

- 1- Discuss the next types of OS: Interactive, Batch, Uni-programming, Multi-programming (Multi-tasking)
- 2- Discuss the Scheduling types for single server: FCFS, time sharing
- 3- Compare the priority interrupt and vector interrupt
- 4- What is the effect of swapping size on data handling rate,
- 5- Which you prefer: fixed size partitioned memory or dynamic size portioned memory, what is advantage of each type
- 6- How associative memory and virtual memory improves speed of handling
- 7- What is effect of bootstrap process
- 8- Define action of defining a printer to a computer
- 9- Discuss the processes of OS [NEW, RUNNING, Waiting , READY, and TERMINATED]
- 10- the next jobs arrived at time shown , and to be processed using time sharing, find mean completion time, mean waiting time, assuming slot time = 10 time units

Job no.	1	2	3	4	5	6	7	8	9	10
Arrival (request) time	2	4	5	6	7	9	11	12	18	23
Expected service time	10	12	20	12	13	2	18	10	8	20